

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/02740

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F16B23/00 B25B15/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16B B25B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	AT 398 231 B (CVETKOVIC MIRKO) 25 October 1994 (1994-10-25) the whole document	1-3,5,7
A	GB 1 491 515 A (YAMAMOTO BYORA CO LTD) 9 November 1977 (1977-11-09) figures 1-11 claims 1,2	1-11
A	WO 00 71301 A (WERNER HERMANN WERA WERKE ; HEINTZ STEFAN (DE); REUSCH ANDREAS (DE)) 30 November 2000 (2000-11-30) Abstract figures 1,2	1-11

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*A\* document member of the same patent family

Date of the actual completion of the International search

8 September 2003

Date of mailing of the International search report

18/09/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Huusom, C

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/02740

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
AT 398231	B	25-10-1994	AT 113091 A	15-02-1994
GB 1491515	A	09-11-1977	DE 2451373 A1	07-05-1975
			HK 43178 A	11-08-1978
WO 0071301	A	30-11-2000	DE 19923855 A1	04-01-2001
			AU 5071400 A	12-12-2000
			WO 0071301 A1	30-11-2000